

COMMONWEALTH of VIRGINIA

Department of Health
DIVISION OF SHELLFISH SANITATION
109 Govenor Street, Room 614-B
Richmond, VA 23219

Ph: 804-864-7487 Fax: 804-864-7481

CHUCKATUCK CREEK Growing Area # 62 Isle of Wight County and City of Suffolk Shoreline Sanitary Survey

Date: February 9, 2005

Survey Period: August 10, 2004 - January 26, 2005

Total Number of Properties Surveyed: 1818

Surveyed By: S. E. Naylor

SECTION A: GENERAL

This survey area extends from Reference Point 63 at the most prominent northeast point above the northern boundary of Ballard Marsh to Reference Point 64 at Barrel Point, including the James River shoreline between these two points, Ballard Creek, Kings Creek, Cooper Creek, Batten Bay, Ragged Island Creek, Chuckatuck Creek, Winall Creek, Muddy Cove (Smith Neck Creek), Brewers Creek (Creer Creek and Green Swamp Creek), Sleepy Lake, and all of their tributaries.

The topography of the area is characterized by a band of marshlands adjacent to the James River. The band exceeds one mile in width in one section, including Ballard Creek, Kings Creek, Cooper Creek, and Ragged Island Creek and extends along both shores of Chuckatuck Creek and its tributaries. Elevations rise from less than 10' around the marshlands to a maximum of 30' at the southwestern edge of the survey boundary.

The population is sparse except for concentrations around the communities of Carisbrooke, Crittenden, Eclipse, Sleepy Lake, Chuckatuck and along Route 17. Growth in the area can be described as moderate to heavy. Substantial growth has taken place in the Eagle Creek Development near the James River Bridge. The majority of properties within this survey boundary are served by on-site sewage disposal systems, although a sewage force main has been installed from Smithfield (growing area #61) to the Hampton Roads Sanitation District (HRSD), Nansemond Treatment Facility. Most of the new developments in the Chuckatuck Creek watershed area have been hooked to the public sewer line. The economy of the area is based on small businesses, a relatively small fishing industry, and a dwindling number of farms.

Meteorological data indicated that 22.74" of rain fell during the survey period. A monthly breakdown follows:



| August 10-31 | 8.53" | November | 3.56" |
|--------------|-------|--------------|-------|
| September | 3.19" | December | 2.33" |
| October | 2.81" | January 1-26 | 2.32" |

Boating activity is moderate, with recreational boaters comprising the majority of the activity. The properties surveyed between Highway 17 and Barrel Point in Eclipse and Crittenden are scheduled to be connected to city sewerage within the next two years. The G. House Water Treatment Works (prop #91) is classified as an industrial waste facility in this report. The plant is located within the survey boundary, but the effluent discharges into Cedar Creek, a tributary of the Nansemond River (growing area #63).

The current restrictions on shellfish harvesting are Condemned Shellfish Area #80, Chuckatuck Creek, revised 31 July 2003 and Condemned Shellfish Area #164, Kings and Ballard Marsh Creeks, revised 1 October 2004. A copy of the current condemnation notices and maps are attached to the back of this report.

This report lists only those properties which have a sanitary deficiency or have other environmental significance. "DIRECT" indicates that the significant activity or deficiency has a direct impact on shellfish waters. Individual field forms with full information on properties listed in this report are on file in the Richmond Office of the Division of Shellfish Sanitation and are available for reference until superseded by a subsequent resurvey of the area. Data in the report is also made available to local health departments and other agencies to address items that may be out of compliance with their regulatory programs.

SECTION B: SEWAGE POLLUTION SOURCES

SEWAGE TREATMENT FACILITIES

-none-

ON-SITE SEWAGE DEFICIENCIES

- CONTRIBUTES POLLUTION 11463 Auckland Court, Carrollton 23314.
 Dwelling- light brown and white faux wood siding trailer with brown trim.
 No contact. Effluent erupting from septic tank onto ground surface.
 Sanitary Notice issued 8-10-04 to field #37.
- CONTRIBUTES POLLUTION (Kitchen or Laundry Wastes) 12027 Smith's Neck Road, Carrollton 23314. Dwelling- cream aluminum siding, 1 story with green trim. 5 persons. Laundry wastes discharged through underground pipe to drainage ditch. Sanitary Notice issued 8-11-04 to field #51.
- CONTRIBUTES POLLUTION Brown's Lane, Carrollton 23314. Dwellingwhite wood siding 1 story (second house on right). No contact. Effluent erupting from drainfield onto ground surface then draining into adjacent ditch. Sanitary Notice issued 8-11-04 to field #60.

- CONTRIBUTES POLLUTION 12143 Smith's Neck Road, Carrollton 23314. Dwelling- white aluminum siding 1 story. 3 persons. Vent stack on side of house was broken at its base, contents erupting out onto ground surface. Sanitary Notice issued 8-12-04 to field #70.
- 7. CONTRIBUTES POLLUTION 12273 Smith's Neck Road, Carrollton 23314. Dwelling- white aluminum siding, 1 story with red trim. 2 persons. Effluent erupting from side of drainage ditch adjacent to drainfield. Sanitary Notice issued 8-12-04 to field #86.
- 8. CONTRIBUTES POLLUTION 12289 Smith's Neck Road, Carrollton 23314. Dwelling- brick 1 story with black shutters. 4 persons. PVC pipe between septic tank and distribution box was damaged. Area around pipe has been dug up and effluent is leaking into hole. Sanitary Notice issued 8-12-04 to field #88.
- 14. CONTRIBUTES POLLUTION 12633 Smith's Neck Road, Carrollton 23314. Dwelling- white wood siding, house trailer with red shutters. 2 persons. Effluent erupting from drainfield to ground surface 25' from ditch. Sanitary Notice issued 8-20-04 to field #120.
- 15. CONTRIBUTES POLLUTION 12645 Smith's Neck Road, Carrollton 23314. Dwelling- white aluminum siding house trailer. No contact. Effluent erupting from drainfield to ground surface, then draining into ditch. Sanitary Notice issued 8-20-04 to field #121.
- 16. CONTRIBUTES POLLUTION 22385 Vellines Lane, Carrollton 23314. Dwelling- beige aluminum siding 1 story with red shutters. 2 persons. Effluent erupting from drainfield onto ground surface 15' from drainage ditch at 2' elevation. Sanitary Notice issued 8-20-04 to field #128.
- 17. CONTRIBUTES POLLUTION 22409 Vellines Lane, Carrollton 23314.

 Dwelling- brick 2 story with green shutters. 2 persons. Effluent erupting from septic tank and drainfield onto ground surface. Sanitary Notice issued 8-20-04 to field #131.
- 18. CONTRIBUTES POLLUTION 22427 Vellines Lane, Carrollton 23314.

 Dwelling- natural wood siding frame 1 story. 2 persons. Effluent erupting from end of drainfield onto ground surface 10' from drainage ditch at 1' elevation. Sanitary Notice issued 8-20-04 to field #132.
- 24. CONTRIBUTES POLLUTION, *DIRECT* 11 Thorley Street, Carrollton 23314. Dwelling- cream wood siding 2 story. 5 persons. Effluent erupting from end of drainfield onto ground surface. Trench had been dug allowing effluent to drain directly into lake feeding Ragged Island Creek at 6' elevation. Sanitary Notice issued 8-27-04 to field #282.

- 25. CONTRIBUTES POLLUTION 3 Windmere View, Carrollton 23314.

 Dwelling- yellow vinyl siding 2 story. 2 persons. Effluent erupting from end of drainfield onto ground surface 25' from lake at 5' elevation. Sanitary Notice issued 8-30-04 to field #308.
- CONTRIBUTES POLLUTION (Kitchen or Laundry Wastes), *DIRECT* 1020
 Whippingham Parkway, Carrollton 23314. Dwelling- brown wood siding 2
 story. No contact. Laundry wastes discharge through 2" hose into ditch
 that drains to Ragged Island Creek. Sanitary Notice issued 9-1-04 to field
 #340.
- 28. CONTRIBUTES POLLUTION 14380 Green Pasture Lane, Carrollton 23314. Dwelling- red wood siding 2 story with brown trim and yellow barn. No contact. Effluent erupting from end of drainfield onto ground surface. Sanitary Notice issued 9-2-04 to field #358.
- 29. CONTRIBUTES POLLUTION (Kitchen or Laundry Wastes) 14575
 Whippingham Parkway, Carrollton 23314. Dwelling- yellow vinyl siding 1
 story with brown trim. 1 person. Laundry wastes drain to ditch through 4"
 underground white PVC pipe. Sanitary Notice issued 9-2-04 to field #365.
- CONTRIBUTES POLLUTION (Kitchen or Laundry Wastes) 23074 Channell Way, Carrollton 23314. Dwelling- blue-gray wood siding 1 story with white trim. No contact. Broken, make-shift wooden lid covering grease trap, contents exposed. Sanitary Notice issued 9-2-04 to field #368.
- 32. CONTRIBUTES POLLUTION 14443 Carrollton Boulevard, Carrollton 23314. Business- Village Store. Dwelling- brick, 1 story apartment building and white vinyl siding, 1 story house. 5 persons. Effluent erupting from shared septic tank onto ground surface. Sanitary Notice issued 9-3-04 to field #379.
- 35. CONTRIBUTES POLLUTION (Kitchen or Laundry Wastes) 24113 Sugar Hill Road, Carrollton 23314. Dwelling- light green vinyl siding 1 story with white trim. 1 person. Laundry wastes drain through 2" underground white PVC pipe onto ground surface. Sanitary Notice issued 9-7-04 to field #407.
- 37. CONTRIBUTES POLLUTION 14544 Bay View Drive, Carrollton 23314. Dwelling- gray wood siding 2 story with white trim. No contact. Effluent erupting onto ground surface from 4" PVC pipe between house to septic tank. Sanitary Notice issued 9-7-04 to field #421.
- 38. CONTRIBUTES POLLUTION 14518 Bay View Drive, Carrollton 23314.

 Dwelling- brick 2 story with brown and red wood trim. 2 persons. Effluent erupting from drainfield onto ground surface 8' from drainage ditch at 2' elevation. Sanitary Notice issued 9-7-04 to field #422.

- 42. CONTRIBUTES POLLUTION 24400 Pine Tree Lane, Carrollton 23314. Dwelling- brick ranch style 1 story with green shutters. No contact. Cleanout pipe to drainfield was broken at time of survey approximately 250' from Chuckatuck Creek at 25' elevation. Sanitary Notice issued 9-9-04 to field #477.
- 44. CONTRIBUTES POLLUTION 24210 Sugar Hill Road, Carrollton 23314.

 Dwelling- white aluminum siding house trailer with white detached garage. 2 persons. Effluent erupting from end of drainfield onto ground surface 15' from ditch at 7' elevation. Sanitary Notice issued 9-10-04 to field #492.
- 47. CONTRIBUTES POLLUTION 15517 Carrollton Boulevard, Carrollton 23314. Dwelling- white vinyl siding 1 story with red trim. No contact. Poor-fitting, makeshift wooden lid covering septic tank. Sanitary Notice issued 9-13-04 to field #540.
- 48. CONTRIBUTES POLLUTION 24027 Peach Tree Lane, Carrollton 23314. Dwelling- brick 2 story with cream trim. 3 persons. Effluent erupting from drainfield onto ground surface approximately 200' from lake at 4' elevation. Sanitary Notice issued 9-14-04 to field #555.
- 49. CONTRIBUTES POLLUTION 15487 Laurelwood Drive, Carrollton 23314. Dwelling- brick 1 story with white trim and shutters. No contact. Effluent erupting from drainfield onto ground surface 20' from drainage ditch at 3' elevation. Sanitary Notice issued 9-14-04 to field #579.
- 51. CONTRIBUTES POLLUTION 16101 Carrollton Boulevard, Carrollton 23314. Dwelling- brick 2 story apartment building with 8 units. 8 + persons. Effluent erupting from drainfield onto ground surface 100' from Chuckatuck Creek at 20' elevation. Sanitary Notice issued 9-16-04 to field #595.
- 52. CONTRIBUTES POLLUTION 24301 Bush Creek Circle, Carrollton 23314. Dwelling- brick 2 story with cream trim and detached garage. 2 persons. Effluent erupting from drainfield onto ground surface 100' from Chuckatuck Creek at 25' elevation. Sanitary Notice issued 9-16-04 to field #599.
- 53. CONTRIBUTES POLLUTION (Kitchen or Laundry Wastes), *DIRECT* 16228 Muddy Cove Circle, Carrollton 23314. Dwelling- natural wood siding 1 ½ story. 2 persons. Laundry wastes discharge directly to Chuckatuck Creek through underground pipe at 6" elevation. Sanitary Notice issued 9-16-04 to field #606.
- 54. CONTRIBUTES POLLUTION 24168 J.A. Newsome Court, Carrollton 23314. Dwelling- tan aluminum siding house trailer. 1 person. Septic wastes from trailer draining directly to ground surface underneath foundation. Sanitary Notice issued 9-20-04 to field #639.

- 56. CONTRIBUTES POLLUTION 15606 Carrollton Boulevard, Carrollton 23314. Dwelling- white wood siding 2 story with black shutters. No contact. Lid was removed from septic tank, temporary wood cover over tank. Sanitary Notice issued 9-21-04 to field #661.
- 57. CONTRIBUTES POLLUTION 15542 Carrollton Boulevard, Carrollton 23314. Dwelling- gray aluminum siding 1 story with red shutters. No contact. Effluent erupting from septic tank cleanout pipe onto ground surface. Sanitary Notice issued 9-21-04 to field #666.
- 58. CONTRIBUTES POLLUTION 15411 Rollingwood Drive, Carrollton 23314. brick 1 ½ story with green shutters. No contact. Effluent erupting from drainfield onto ground surface 150' from Smith Neck Creek at 10' elevation. Sanitary Notice issued 9-21-04 to field #672.
- 60. CONTRIBUTES POLLUTION (Kitchen or Laundry Wastes) 15385 Cedar Grove Road, Carrollton 23314. Dwelling- brick ranch style 1 story with black shutters. No contact. Laundry wastes discharge through 2" black flexible hose from back door to ground surface. Sanitary Notice issued 9-22-04 to field #685.
- 61. CONTRIBUTES POLLUTION 104 Kay Court, Carrollton 23314. Dwelling-brick 2 story with white trim. 2 persons. Effluent erupting from drainfield onto ground surface in front yard 50' from Brewer's Creek at 3' elevation. Sanitary Notice issued 10-5-04 to field #901.
- 62. CONTRIBUTES POLLUTION 106 Cannon Drive, Carrollton 23314.

 Dwelling- red wood siding 1 story with white shutters. 2 persons. Effluent erupting from drainfield onto ground surface 15' from drainage ditch at 2' elevation. Sanitary Notice issued 10-7-04 to field #947.
- 63. CONTRIBUTES POLLUTION 15344 Carrollton Boulevard, Carrollton 23314. Dwelling- white construction block 1 story with enclosed screen front porch. Vacant. Effluent erupting from septic tank and drainfield onto ground surface. Sanitary Notice issued 10-7-04 to field #957.
- 66. CONTRIBUTES POLLUTION Tan Road, Smithfield 23430. Dwelling- gray aluminum siding trailer. Vacant. Effluent erupting from septic tank onto ground surface. Sanitary Notice issued 10-25-04 to field #1063.
- 67. CONTRIBUTES POLLUTION 21305 Lankford Lane, Smithfield 23430. Dwelling- white vinyl siding 2 story with gray shutters and 2 gray sheds. 4 persons. Effluent erupting from drainfield onto ground surface 100' from Brewer's Creek at 15' elevation. Sanitary Notice issued 10-25-04 to field #1067.

- 68. CONTRIBUTES POLLUTIONS (Kitchen or Laundry Wastes) 22065 Spady Lane, Smithfield 23430. Dwelling- gray asbestos siding 2 story with red shutters and two barns. 1 persons. Lid to grease trap missing, contents exposed. Sanitary Notice issued 10-26-04 to field #1076.
- 71. CONTRIBUTES POLLUTION (Kitchen or Laundry Wastes) 21159 Lankford Lane, Smithfield 23430. Dwelling- brick 1 story with white trim. 1 person. Laundry wastes discharge to ground surface via underground 2" white PVC pipe. Sanitary Notice issued 10-26-04 to field #1090.
- 72. CONTRIBUTES POLLUTION 21291 Lankford Lane, Smithfield 23430.

 Dwelling- white asbestos siding 1 story with gray shutters and white shed.

 No contact. Broken septic tank lid, contents erupting onto ground surface.

 Sanitary Notice issued 10-26-04 to field #1091.
- 75. CONTRIBUTES POLLUTION (Kitchen or Laundry Wastes) 17293 Riddick Road, Smithfield 23430. Dwelling- brick 1 story with white trim. 2 persons. Laundry wastes drain to ground surface from under house via 4" black pipe. Sanitary Notice issued 10-27-04 to field #1114.
- 79. CONTRIBUTES POLLUTION 1703 Cherry Grove Road North, Suffolk 23432. Dwelling- yellow vinyl siding 1 story with green trim. 2 persons. Effluent erupting from end of drainfield onto ground surface. Sanitary Notice issued 10-28-04 to field #1152.
- 80. CONTRIBUTES POLLUTION 117 Windy Pine Lane, Suffolk 23432. Dwelling- brick 2 story with blue trim. 2 persons. Effluent erupting from drainfield onto ground surface. Sanitary Notice issued 10-28-04 to field #1154.
- 81. CONTRIBUTES POLLUTION 1845 Palomino Trail, Suffolk 23432.

 Dwelling- brick 2 story with black shutters. No contact. Effluent erupting from drainfield onto ground surface. Sanitary Notice issued 11-1-04 to field #1163.
- 83. CONTRIBUTES POLLUTION 1873 Horseshoe Point Road, Suffolk 23432. Dwelling- tan brick 2 story with taupe trim. No contact. Effluent erupting from drainfield onto ground surface. Sanitary Notice issued 11-1-04 to field #1169.
- 84. CONTRIBUTES POLLUTION 1875 Mustang Trail, Suffolk 23432. Dwelling-blue wood siding 1 story with red trim. 3 persons. Effluent erupting to ground surface from cracked PVC pipe entering septic tank 150' from Brewers Creek at 10' elevation. Sanitary Notice issued 11-1-04 to field #1175.

- 89. CONTRIBUTES POLLUTION 1114 Brock Lane, Suffolk 23432. Dwelling-white aluminum siding house trailer with brown trim and porch addition. No contact. Effluent erupting from drainfield onto ground surface. Sanitary Notice issued 11-3-04 to field #1234.
- 92. CONTRIBUTES POLLUTION 6658 Crittenden Road, Suffolk 23432. Dwelling- white vinyl siding 2 story with white trim. 5 persons. Effluent erupting from end of drainfield onto ground surface. Sanitary Notice issued 11-15-04 to field #1294.
- 94. CONTRIBUTES POLLUTION 1701 Pine Acres Lane, Suffolk 23432. Dwelling- yellow vinyl siding 1 story with white shutters and trim. No contact. Effluent erupting from drainfield onto ground surface then into drainage ditch. Sanitary Notice issued 11-15-04 to field #1303.
- 95. CONTRIBUTES POLLUTION 1712 Pine Acres Lane, Suffolk 23432. Dwelling- white vinyl siding 1 story with black trim. 3 persons. Effluent erupting from septic tank onto ground surface. Overflow effluent from drainfield drains to ditch in front yard via underground 2" PVC pipe; and
 - CONTRIBUTES POLLUTION (Kitchen or Laundry Wastes) Laundry wastes drain from back of house to ground surface via 2" black pipe. Sanitary Notice issued 11-15-04 to field #1305.
- 96. CONTRIBUTES POLLUTION 6753 Crittenden Road, Suffolk 23432.

 Dwelling- brick 2 story with black shutters and white trim. 2 persons.

 Effluent erupting from septic tank onto ground surface in sunroom. Sanitary Notice issued 11-15-04 to field #1307.
- 97. CONTRIBUTES POLLUTION 6777 Crittenden Road, Suffolk 23432.

 Dwelling- brick 1 story with white awnings. 1 person. Effluent erupting from septic tank onto ground surface and into roadside ditch. Sanitary Notice issued 11-15-04 to field #1310.
- 98. CONTRIBUTES POLLUTION 6817 Crittenden Road, Suffolk 23432.

 Dwelling- white wood siding 1 story. 1 person. Effluent erupting from septic tank onto ground surface. Sanitary Notice issued 11-15-04 to field #1311.
- 99. CONTRIBUTES POLLUTION (Kitchen or Laundry Wastes) 6829 Crittenden Road, Suffolk 23432. Dwelling- yellow asbestos siding 1 story with green awnings. 2 persons. Laundry wastes drain to ground surface from house via 2" black hose. Sanitary Notice issued 11-15-04 to field #1312.
- 100. CONTRIBUTES POLLUTION 6837 Crittenden Road, Suffolk 23432. Dwelling- beige vinyl siding 1 story with white trim. 2 persons. Effluent from septic tank is directly piped underground to clogged drainage ditch. Sanitary Notice issued 11-15-04 to field #1313.

- 101. CONTRIBUTES POLLUTION 6851 Crittenden Road, Suffolk 23432. Dwelling- tan construction block 1 story. 2 persons. Effluent erupting from septic tank onto ground surface 25' from wetland marsh. Sanitary Notice issued 11-15-04 to field #1316.
- 102. NO FACILITIES 6853 Crittenden Road, Suffolk 23432. Dwelling- green wood siding 1 story. 1 person. Indoor incinerating toilet is no longer functioning. Sanitary Notice issued 11-16-04 to field #1317.
- 104. CONTRIBUTES POLLUTION 7049 Crittenden Road, Suffolk 23432.

 Dwelling- brick 1 story with white wood siding. No contact. Effluent erupting from drainfield onto ground surface 15' from drainage ditch in front yard. Sanitary Notice issued 11-16-04 to field #1324.
- 105. CONTRIBUTES POLLUTION 1820 Cotton Farm Lane, Suffolk 23432. Dwelling- brick 2 story with blue shutters. No contact. Effluent erupting from septic tank onto ground surface above lid. Sanitary Notice issued 11-17-04 to field #1360.
- 109. CONTRIBUTES POLLUTION 1713 Macedonia Road, Suffolk 23432. Dwelling- white vinyl siding 2 story with black shutters. No contact. Poorfitting, make-shift metal lid covering septic tank. Sanitary Notice issued 11-17-04 to field #1375.
- 110. CONTRIBUTES POLLUTION (Kitchen or Laundry Wastes) 8301 Hudgins Circle, Suffolk 23432. Dwelling- yellow vinyl siding 1 story with brown trim. 2 persons. Laundry wastes discharge from house to ditch in backyard via 4" underground pipe. Sanitary Notice issued 11-19-04 to field #1380.
- 112. CONTRIBUTES POLLUTION 8368 Hudgins Circle, Suffolk 23432.

 Dwelling- white brick 1 story with brown shutters. 1 person. Effluent erupting from drainfield onto ground surface 15' from drainage ditch in front yard. Sanitary Notice issued 11-19-04 to field #1388.
- 113. CONTRIBUTES POLLUTION (Kitchen or Laundry Wastes) 8308 Hudgins Circle, Suffolk 23432. Dwelling- white vinyl siding 1 story with red trim. 1 person. Laundry wastes erupting from end of drainfield onto ground surface, and into drainage ditch in backyard. Sanitary Notice issued 11-19-04 to field #1391.
- 114. CONTRIBUTES POLLUTION (Kitchen or Laundry Wastes) 8371 Crittenden Road, Suffolk 23432. Dwelling- white wood siding 2 story with black roof. Vacant. Poor-fitting, make-shift lid covering grease trap. Sanitary Notice issued 11-19-04 to field #1397.

- 115. CONTRIBUTES POLLUTION 8401 Crittenden Road, Suffolk 23432. Dwelling- brick 1 story with white trim. 2 persons. Effluent erupting from septic tank onto ground surface. Sanitary Notice issued 11-19-04 to field #1399.
- 116. CONTRIBUTES POLLUTION 1761 Sawmill Point Road, Suffolk 23436. Dwelling- white vinyl siding 1 story with red shutters. No contact. Effluent erupting from septic tank onto ground surface and into drainage ditch. Sanitary Notice issued 11-30-04 to field #1403.
- 117. CONTRIBUTES POLLUTION 1741 Sawmill Point Road, Suffolk 23436.

 Dwelling- white vinyl siding 1 story with black shutters. 2 persons. Poorfitting, make-shift wooden lid covering septic tank. Sanitary Notice issued
 11-30-04 to field #1406.
- 118. CONTRIBUTES POLLUTION 1737 Sawmill Point Road, Suffolk 23436. Dwelling- white vinyl siding 1 story with white trim. 1 person. Poor-fitting, make-shift wooden lid covering septic tank; and
 - CONTRIBUTES POLLUTION (Kitchen or Laundry Wastes) Laundry wastes drain from house to ground surface via 2" black hose. Sanitary Notice issued 11-30-04 to field #1410.
- 119. CONTRIBUTES POLLUTION 1721 Sawmill Point Road, Suffolk 23436.

 Dwelling- green vinyl siding 2 story with black shutters. 3 persons. Septic tank lid broken, contents exposed. Sanitary Notice issued 11-30-04 to field #1414.
- 121. CONTRIBUTES POLLUTION 1634 Holly Point Lane, Suffolk 23436.

 Dwelling- brick 2 story with gray shutters. 4 persons. Effluent erupting from distribution box onto ground surface 75' from wetland area. Sanitary Notice issued 12-3-04 to field #1440.
- 122. CONTRIBUTES POLLUTION (Kitchen or Laundry Wastes) 1400 Moore's Point Lane, Suffolk 23436. Dwelling- gray brick 1 story with white trim. No contact. Laundry wastes discharge to ground surface via underground pipe 75' from Chuckatuck Creek at 30' elevation. Sanitary Notice issued 12-3-04 to field #1452.
- 124. CONTRIBUTES POLLUTION 1636 Moore's Point Road, Suffolk 23436.

 Dwelling- white vinyl siding 2 story with blue shutters. No contact. Effluent erupting from septic tank onto ground surface 35' from drainage ditch at 4' elevation. Sanitary Notice issued 12-8-04 to field #1518.
- 125. CONTRIBUTES POLLUTION 1940 Hobson Drive, Suffolk 23436. Dwelling-green asbestos siding 2 story with white trim. 2 persons. Effluent erupting from end of drainfield onto ground surface 2' from drainage ditch at 4" elevation. Sanitary Notice issued 12-8-04 to field #1524.

- 126. CONTRIBUTES POLLUTION (Kitchen or Laundry Wastes) 1745 Mt. Lebanon Avenue, Suffolk 23436. Dwelling- white vinyl siding 1 story with brown trim. 1 person. Laundry wastes discharge to ground surface via underground 4" black pipe. Sanitary Notice issued 12-8-04 to field #1532.
- 128. CONTRIBUTES POLLUTION 1525 Sleepy Lake Parkway, Suffolk 23433. Dwelling- brick 1 story with black shutters. 2 persons. Effluent erupting from end of drainfield onto ground surface 10' from drainage ditch. Sanitary Notice issued 12-15-04 to field #1587.
- 129. CONTRIBUTES POLLUTION 1500 Timber Trail, Suffolk 23433. Dwelling-brick 1 story with brown trim. 3 persons. Effluent erupting from drainfield onto ground surface 30' from Sleepy Lake at 3' elevation. Sanitary Notice issued 12-17-04 to field #1615.
- 132. CONTRIBUTES POLLUTION 8647 Crittenden Road, Suffolk 23433. Dwelling- blue wood siding 2 story with white trim. No contact. Effluent erupting from drainfield onto ground surface 35' from retention pond at 3' elevation. Sanitary Notice issued 1-3-05 to field #1659.
- 135. CONTRIBUTES POLLUTION (Kitchen or Laundry Wastes) 1512 White Dogwood Trail, Suffolk 23433. Dwelling- green wood siding 2 story with white trim. 3 persons. Laundry wastes discharge to ground surface via garden hose approximately 300' from Chuckatuck Creek. Sanitary Notice issued 1-6-05 to field #1691.
- 136. CONTRIBUTES POLLUTION 9113B Eclipse Drive, Suffolk 23433. Dwelling- brick (duplex) 1 story with white trim. No contact. Effluent erupting from drainfield and septic tank to ground surface 2' from drainage ditch at 3' elevation; and
 - CONTRIBUTES POLLUTION (Kitchen or Laundry Wastes) Laundry wastes discharge from house into ditch via 4" black hose. Sanitary Notice issued 1-7-05 to field #1698.
- 137. CONTRIBUTES POLLUTION 9277 Eclipse Drive, Suffolk 23433. Dwelling-blue vinyl siding 2 story with white trim. 2 persons. Effluent erupting from drainfield onto ground surface 50' from marsh at 3'elevation. Sanitary Notice issued 1-7-05 to field #1708.
- 138. CONTRIBUTES POLLUTION 9345 Eclipse Drive, Suffolk 23433. Dwelling-brick 1 story with green trim. 2 persons. Effluent erupting from drainfield onto ground surface 75' from marsh at 9' elevation. Sanitary Notice issued 1-7-05 to field #1716.

- 140. CONTRIBUTES POLLUTION 9348 Eclipse Drive, Suffolk 23433. Dwelling-brick and white vinyl siding 2 story with black shutters. 2 persons. Effluent erupting from distribution box onto ground surface 100' from Chuckatuck Creek at 12' elevation. Sanitary Notice issued 1-7-05 to field #1726.
- 141. CONTRIBUTES POLLUTION 9328 Eclipse Drive, Suffolk 23433. Dwelling-yellow vinyl siding 2 story with white trim. No contact. Effluent erupting from drainfield onto ground surface 45' from Chuckatuck Creek at 12' elevation. Sanitary Notice issued 1-10-05 to field #1729.
- 142. CONTRIBUTES POLLUTION 9320 Eclipse Drive, Suffolk 23433. Dwelling-brick 1 story with white trim. 1 person. Effluent erupting from drainfield onto ground surface 25' from marsh at 9' elevation. Sanitary Notice issued 1-10-05 to field #1731.
- 144. CONTRIBUTES POLLUTION 9308 Dixon Road, Suffolk 23433. Dwelling-cream vinyl siding 2 story with green shutters. 5 persons. Effluent erupting from drainfield onto ground surface and into ditch. Sanitary Notice issued 1-10-05 to field #1757.
- 145. CONTRIBUTES POLLUTION 9323 Rivershore Drive, Suffolk 23433. Dwelling- 1 story log cabin. No contact. Effluent erupting from end of drainfield onto ground surface. Sanitary Notice issued 1-24-05 to field #1761.
- 146. CONTRIBUTES POLLUTION 9327 Rivershore Drive, Suffolk 23433.

 Dwelling- brick 2 story with cream vinyl trim. No contact. Effluent erupting from drainfield onto ground surface. Sanitary Notice issued 1-24-05 to field #1763.
- 149. CONTRIBUTES POLLUTION 9215 Wigneil Street, Suffolk 23433.

 Dwelling- brick ranch style 1 story with brown trim. No contact. Effluent erupting from septic tank onto ground surface and draining into ditch. Sanitary Notice issued 1-25-05 to field #1786.
- 150. CONTRIBUTES POLLUTION 9326 Rivershore Drive, Suffolk 23433. Dwelling- white wood siding 2 story with detached garage. 2 persons. Lid of septic tank removed, effluent erupting to ground surface 35' from drainage ditch at 1' elevation. Sanitary Notice issued 1-25-05 to field #1790.
- 151. CONTRIBUTES POLLUTION 9240 Dixon Road, Suffolk 23433. Dwelling-white aluminum siding 2 story with green shutters. 1 person. Effluent erupting from septic tank onto ground surface. Sanitary Notice issued 1-25-05 to field #1792.

- 152. CONTRIBUTES POLLUTION 1725 Pike Street, Suffolk 23433. Dwelling-brick 1 story with white vinyl trim. No contact. Effluent erupting from end of drainfield onto ground surface. Sanitary Notice issued 1-25-05 to field #1799.
- 153. CONTRIBUTES POLLUTION 1721 Pike Street, Suffolk 23433. Dwelling-brick 1 story with gray vinyl trim. 1 person. Effluent erupting from drainfield onto ground surface. Sanitary Notice issued 1-25-05 to field #1800.
- 154. CONTRIBUTES POLLUTION (Kitchen or Laundry Wastes) 9206 Dixon Road, Suffolk 23433. Dwelling- white asbestos siding 1 ½ story with brown shutters. No contact. Laundry effluent erupting from crack in tank onto ground surface. Sanitary Notice issued 1-26-05 to field #1803.
- 155. CONTRIBUTES POLLUTION 9215 Dixon Road, Suffolk 23433. Dwelling-log cabin 2 story with green trim. No contact. Effluent erupting from drainfield onto ground surface 10' from drainage ditch at 3' elevation. Sanitary Notice issued 1-26-05 to field #1805.
- 156. CONTRIBUTES POLLUTION (Kitchen or Laundry Wastes) 9280 Eclipse Drive, Suffolk 23433. Dwelling- white vinyl siding 2 story with red shutters and yellow detached garage. No contact. Laundry waste water erupting from tank onto ground surface. Sanitary Notice issued 1-26-05 to field #1810.

POTENTIAL POLLUTION

- 1. 21353 Wigwam Circle, Carrollton 23314. Dwelling- white vinyl siding 1 story with black shutters. No contact. Area over drainfield is soft and shallow. No evidence of discharge at time of survey.
- 4. 12035 Smith's Neck Road, Carrollton 23314. Dwelling- white vinyl siding 1 story with black trim. 4 persons. Occupant stated that septic system often backs up in the winter. No evidence of discharge at time of inspection.
- 11. 12519 Smith's Neck Road, Carrollton 23314. Dwelling- brick 1 story with white trim and carport. 3 persons. Owner stated that there is a septic odor in house and that laundry wastes may drain to ground surface. No evidence of discharge at time of survey.
- 13. 22302 Yellow Rock Lane, Carrollton 23314. Dwelling- brick 1 story with taupe trim and red doors. 3 persons. Owner stated that septic system works poorly after wet weather. No evidence of discharge at time of survey.
- 21. 6 Little Hampton Lane, Carrollton 23314. Dwelling- brick 1 story with cream shutters and white trim. 3 persons. Owner stated that septic system works poorly after wet weather. No evidence of discharge at time of survey.

- 22. 4 Little Hampton Lane, Carrollton 23314. Dwelling- brick and beige vinyl siding 2 story with blue shutters. 2 persons. Owner stated that septic system works poorly in wet weather. No evidence of discharge at time of survey.
- 23. 19 St. Catherine Drive, Carrollton 23314. Dwelling- yellow vinyl siding 1 ½ story with green shutters. 3 persons. Owner stated that septic system works poorly in wet weather. No evidence of discharge at time of survey.
- 27. 1018 Whippingham Parkway, Carrollton 23314. Dwelling- light brown wood siding 2 story with brown trim. No contact. 2" white pipe with direct access to lake in backyard. No evidence of discharge at time of survey.
- 30. 23074 Channell Way, Carrollton 23314. Dwelling- blue-gray wood siding 1 story with white trim. No contact. 2" white PVC pipe in house foundation. Liquid running out onto ground surface, source is unknown.
- 31. 22490 Channell Way, Carrollton 23314. Dwelling- brick 1 story with white trim. 4 persons. Area over drainfield soft and shallow, owner stated that she had a water leak.
- 40. 24383 Mouring Drive, Carrollton 23314. Dwelling- tan wood siding 1 story with white trim. 2 persons. Owner stated that system backs up during wet weather and effluent erupts from septic tank lid. No evidence of discharge at time of survey.
- 45. 23502 Sugar Hill Road, Carrollton 23314. Dwelling- white aluminum siding doublewide house trailer with blue shutters. No contact. Area over drainfield soft and shallow. No evidence of discharge at time of survey.
- 50. 8 Merritt Cove, Carrollton 23314. Dwelling- brick 2 story with white shutters and blue doors. No contact. Underground 4" white PVC pipe exiting house foundation to 4" black flexible pipe that directly enters tributary of Chuckatuck Creek at 25' elevation. No evidence of discharge at time of survey.
- 55. 24155 J.A. Newsome Court, Carrollton 23314. Dwelling- white aluminum siding doublewide house trailer with green trim. No contact. Area over septic tank soft and muddy, algae layer is present over some of the surface. No evidence of discharge at time of survey.
- 59. 15384 Rollingwood Drive, Carrollton 23314. Dwelling- brick ranch style 1 story with white shutters and trim. 1 person. Owner stated system works poorly in wet weather. No evidence of discharge at time of survey.
- 60. 15385 Cedar Grove Road, Carrollton 23314. Dwelling- brick ranch style 1 story with black shutters. No contact. Area over drainfield soft and deeply rutted. No evidence of discharge at time of survey.

- 64. 15038 Carrollton Boulevard, Carrollton 23314. Business- white construction block 1 story kennel. 2 employees. Kennel has the capacity for 42 dogs, at time of survey there were no animals.
- 82. 1849 Palomino Trail, Suffolk 23432. Dwelling- gray vinyl siding 2 story with white shutters and trim. 2 persons. Puddles and green vegetation over drainfield area, rest of yard is brown and dry. There was no odor or algae mat associated with standing water.
- 88. 1120 Brock Lane, Suffolk 23432. Dwelling- yellow vinyl siding 1 story with red shutters and yellow garage. No contact. Area over drainfield is soft and covered by algae mat. No evidence of discharge at time of survey.
- 103. 6891 Crittenden Road, Suffolk 23432. Dwelling- tan faux wood vinyl siding 1 story with white door. No contact. Dark standing water around house foundation with a slight septic odor. Drainfield area appears dry.
- 107. 1840 Cotton Farm Lane, Suffolk 23432. Dwelling- tan vinyl siding 2 story with green shutters and detached garage. No contact. Area over drainfield is soft and shallow, evidence of past eruption. No discharge at time of survey.
- 108. 1848 Cotton Farm Lane, Suffolk 23432. Dwelling- yellow vinyl siding 1 story with white shutters and trim. 1 person. Area over drainfield is soft and shallow. Owner stated systems backs up into the house after wet weather. No evidence of discharge at time of survey.
- 123. 1616 West Road, Suffolk 23436. Dwelling- brick 1story with green shutters and white trim. 3 persons. Owner stated septic tank effluent backs up into house during wet weather. No evidence of discharge at time of survey.
- 127. 1760 Mt. Lebanon Avenue, Suffolk 23436. Dwelling- brick 1 story with white awnings and red detached garage. 2 persons. Terra cotta pipe entering drainage ditch on side yard. Owner stated kitchen wastes discharged through this pipe at one time. No discharge at time of survey.
- 130. 1613 Upton's Place, Suffolk 23433. Dwelling- brick 1 story with red shutters and cream trim with detached garage. 2 persons. Owner stated that septic system works poorly in wet weather. No evidence of discharge at time of survey.
- 131. 1608 Cornus Court, Suffolk 23433. Dwelling- brick 1 story with green shutters. 1 person. Hole dug in side yard with a slight septic odor. Owner stated the hole is for drainage during heavy rainfall events.

- 147. 9388 Mullican Drive, Suffolk 23433. Dwelling- white brick 2 story with white trim. 1 person. Area over drainfield is covered by tall, green vegetation and there is a slight septic odor. Unable to assess discharge due to frozen ground.
- 148. 9212 Wigneil Street, Suffolk 23433. Dwelling- brown natural wood siding 2 story with green door. No contact. Area over drainfield is wet and spongy. Unable to assess discharge due to frozen ground.

SECTION C: NON-SEWAGE WASTE SITES

INDUSTRIAL WASTES

- 34. Toler Contracting Company, 24019 Sugar Hill Road, Carrollton 23314.

 Business: contracting and trucking company. 4 employees. Located on property were two 500 gallon diesel fuel tanks and one 250 gallon waste oil tank. All tanks are above ground with berms.
- 65. Turner Farms, 15529 New Towne Haven Lane, Carrollton 23430.
 Agriculture: cotton farming. 3 employees. Located on property were one 20,000 gallon liquid fertilizer tank, and one 10,000 gallon diesel fuel tank. Both tanks are above ground without berms.
- 69. Breezy Point, 21158 Lankford Lane, Smithfield 23430. Business: logging company. 4 employees. Located on property was one 500 gallon diesel fuel above ground tank without a berm.
- 90. 696 Cherry Grove Road North, Suffolk 23432. Dwelling- white vinyl siding 2 story and multiple farm outbuildings. 2 persons. Located on property were one 300 gallon gasoline tank, one 1000 gallon diesel fuel tank, and one 3000 gallon liquid fertilizer tank. All tank are located above ground without berms.
- 91. **DIRECT** Occupant: G. Robert House Water Treatment Facility. Owner: City of Suffolk, c/o Albert Moore, Director, Dept of Public Utilities, P.O. Box 1858, Suffolk 23439. Public- water treatment plant. 20 employees. No treatment is necessary for the brine waste discharged from the Electrodialysis Reversal Process, because it discharges into a salt-water environment. Effluent discharges to Cedar Creek, a tributary of the Nansemond River (growing area #63). Currently operating under VPDES Permit #VA0076473 from the Department of Environmental Quality.
- 133. 1500 Steeple Drive, Suffolk 23433. Business: Volvo Penta, marine engine research. 5 employees. Located on property were one 1000 gallon gasoline fuel tank and one 1000 gallon diesel fuel tank. Both tanks are above ground with berms.

134. Johnson & Sons Seafood, end of White Dogwood Trail, Suffolk 23433. Marine: private dock for watermen to unload fish and crab catches. 3 employees. Located on property were one 1000 gallon gasoline fuel tank and one 1000 gallon diesel fuel tank. Both tanks are above ground and double walled.

SOLID WASTE DUMPSITES

- 46. Clayton's Auto Parts, 15465 Carrollton Boulevard, Carrollton 23314.

 Business: automobile salvage yard. Located on site were approximately 6 acres of cars and car parts. All cars were drained of fuel and oils before being brought to the site.
- 111. 8355 Hudgins Circle, Suffolk 23432. Business: automobile junkyard and car garage. Located on site were approximately ¼ acres of car parts and car fluids. Owner uses property to work on cars.

SECTION D: BOATING ACTIVITY

MARINAS

134. Johnson & Sons Seafood, end of White Dogwood Trail, Suffolk 23433. Owner: Thomas Hazelwood, 9256 Eclipse Drive, Suffolk 23433. Private dock for watermen to unload fish and crab catches. 3 employees. 9 slips/moorings and 5 dry storage spaces. Present at time of survey were 1 work boat greater than 26'in wet storage; and 1 work boat less than 26' and 2 work boats greater than 26' in dry storage. Boating services provided are fuel, water and electricity. A portable toilet, serviced monthly by "All Virginia Environmental Solutions," is provided as sanitary facilities. There are no boat holding tank pump-out facilities or dump station facilities provided at this location.

OTHER PLACES WHERE BOATS ARE MOORED

- 133. Volvo Penta, 1500 Steeple Drive, Suffolk 23433. Owner: Volvo Penta, 1300 Volvo Penta Drive, Chesapeake 23320. Private test facility for research and the development of Volvo marine engines and out-drives. 5 employees. 12 slips/ 18 dry storage spaces. Present at time of survey were 25 pleasure boats under 26' and 4 pleasure boats over 26' in dry storage. Boating services provided are fuel, water, electricity, repair and a boat ramp. Sanitary facilities available are 3 commodes and 2 lavatories. Sewage disposal is by septic tank with drainfield, which was in satisfactory condition at time of survey. There are no boat holding tank pump-out facilities or dump station facilities provided at this location.
- 139. Hazelwood's Pier, west end of Eclipse Drive, Suffolk 23433. Owner: Thomas Hazelwood, 9256 Eclipse Drive, Suffolk 23433. Private dock for watermen to unload fish and crab catches. No contact. 9 slips/moorings. Present at time of survey were 2 pleasure boats less than 26' in wet

- storage. Sanitary facilities available are 1 vault privy for men and 1 vault privy for women, which appear to be in very poor condition at time of survey. There is no dump station facilities provided at this location. And there is an exemption to the requirement to provide boat holding tank pumpout facilities.
- 143. Arthur L. Latimer, 9362 Dixon Drive, Suffolk 23433. Private pier. No contact. Present at time of survey were 3 pleasure boats under 26'. Boating services provided are water and electricity. Has an exemption to the requirement to provide sanitary facilities, boat holding tank pump-out facilities and dump station facilities.

UNDER SURVEILLANCE

85. Cherry Grove, 1878 Cherry Grove Road, Suffolk 23432. Owner: Cherry Grove Association. Marine: community ramp and pier. No contact. There are no slips or moorings for boats at this facility. The only boating service provided is an in-out ramp. There are no sanitary facilities, and no boat holding tank pump-out facilities at this location.

SECTION E: CONTRIBUTES ANIMAL POLLUTION

- 9. 12030 Macklesfield Court, Carrollton 23314. Dwelling- light gray vinyl siding 2 story with blue shutters and matching detached garage. No contact. Present at time of survey were 7 kenneled hunting dogs. Waste disposal is unknown.
- 10. 12180 Kings Creek Court, Carrollton 23314. Dwelling- white vinyl siding 2 story with black shutters and metal garage/barn. 2 persons. Present at time of survey were 5 corralled horses and 4 dogs in pens. Waste disposal is unknown.
- 12. 23566 Yellow Rock Lane, Carrollton 23314. Dwelling- white vinyl siding 2 story with blue shutters. No contact. Present at time of survey were 2 horses and 5 goats confined to fenced pastures, and 5 free range chickens. Waste disposal is unknown.
- 19. 12438 Grand Square, Carrollton 23314. Dwelling- gray construction block 1 story with white vinyl trim. 2 persons. Present at time of survey were 11 goats and 8 chickens confined to fenced pastures. Animal wastes are left on fields.
- 20. 13111 Smith's Neck Road, Carrollton 23314. Dwelling- white vinyl siding 1 story with light blue shutters. 2 persons. Present at time of survey were approximately 30 hunting dogs. Animal wastes are collected and mixed into the gardens.

- 33. 15028 N&N Brown Way, Carrollton 23314. Dwelling- gray vinyl siding 2 story with white trim. 2 persons. Present at time of survey were 25 free range fowl. Animal wastes are left on ground.
- 36. 24362 Bayford Road, Carrollton 23314. Dwelling- light gray vinyl siding 2 story with white trim. 1 person. Present at time of survey were 2 horses and 3 goats confined to pastures, and approximately 25 free-range turkeys and chickens 50' from marsh. Animal wastes are left on ground.
- 39. **DIRECT** 14442 Bay View Drive, Carrollton 23314. Dwelling- brick 2 story with white trim with taupe vinyl horse stable. 1 person. Present at time of survey were 3 horses with direct access to drainage ditch to Ragged Island Creek. Manure is spread on fields as fertilizer.
- 41. 24503 Batten Bay Lane, Carrollton 23314. Dwelling- slate blue wood siding 2 story with white trim and red wood barn. No contact. Present at time of survey were 5 horses confined to fenced pastures approximately 300' from Batten Bay. Waste disposal is unknown.
- 43. 24266 Sugar Hill Road, Carrollton 23314. Dwelling- brick 1 story with white trim and black shutters. No contact. Present at time of survey were 16 hunting dogs in individual pens 50' from Winall Creek. Waste disposal is unknown.
- 45. 23502 Sugar Hill Road, Carrollton 23314. Dwelling- white aluminum siding doublewide house trailer with blue shutters. No contact. Present at time of survey were 25 chickens in coops. Waste disposal is unknown.
- 69. 21158 Lankford Lane, Smithfield 23430. Dwelling- natural wood siding 2 story and matching 2 story shop building. 4 persons. Present at time of survey were 7 hunting dogs confined to pens. Wastes are collected and disposed with other household trash.
- 70. **DIRECT** Location: Pasture on Lankford Lane located adjacent to 21081. Owner: 21158 Lankford Lane, Smithfield 23430. Present at time of survey were 5 horses fenced directly next to marsh. Manure is left on fields.
- 73. 21060 Tan Road, Smithfield 23430. Dwelling- tan aluminum siding trailer and multiple farm buildings. No contact. Present at time of survey were 19 pigs and 4 goats confined to fenced pastures. Waste disposal is unknown.
- 74. **DIRECT** Pasture between Riddick Road and Lankford Lane, Smithfield 23430. Present at time of survey were 30 cows with direct access to stream that feeds Brewer's Creek. Manure is left on fields.
- 76. 21090 Roft Lane, Smithfield 23430. Business- hay distributor. 4 employees. Present at time of survey were approximately 60 goats and 5 horses confined to fenced pastures. Manure is left on fields.

- 77. 17373 Riddick Road, Smithfield 23430. Dwelling- brick 1 story with white shutters and red barn. No contact. Present at time of survey were 3 horses and 2 goats confined to fenced pastures. Also present were approximately 50 fowl including chickens, geese and ducks with direct access to ponds on property.
- 78. 1015 Cherry Grove Road North, Suffolk 23432. Dwelling- gray vinyl siding 2 story and orange barn with metal roof. 3 persons. Present at time of survey were 5 horses confined to pastures 15' from Green Swamp Creek tributary. Manure is land applied to fields.
- 86. 1770 Cherry Grove Road North, Suffolk 23432. Agriculture: brown wood siding stable. 1 employee. Present at time of survey were 13 horses confined to pastures 50' from Chuckatuck Creek. Manure is collected and land applied to fallow fields.
- 87. Liberty Point Arabians, 1712 Cherry Grove Road North, Suffolk 23432.

 Agriculture: tan wood paneled horse stable. 2 employees. Present at time of survey were 17 horses and 1 goat confined to pastures 100' from Chuckatuck Creek. Manure is collected and land applied to fallow fields.
- 93. 6735 Crittenden Road, Suffolk 23432. Agriculture: white wooden barn and horse stable. 2 employees. Present at time of survey were 18 horses and 1 donkey confined to fenced in pastures greater than 500' from a tributary of Chuckatuck Creek. Manure is collected from stables and spread on fields.
- 106. 1824 Cotton Farm Lane, Suffolk 23432. Dwelling- taupe stucco 2 story with stone trim and gray horse stable. 2 persons. Present at time of survey were 5 horses confined to fenced in pastures 100' from a tributary of Chuckatuck Creek. Manure is collected from stables and spread on fields.
- 120. DIRECT 1700 Sawmill Point Road, Suffolk 23436. Dwelling- beige asbestos siding 2 story with white shutters and trim. 2 persons. Present at time of survey were 10 cows with direct access to Chuckatuck Creek. Manure is left on fields.

SUMMARY

Area #62 Chuckatuck Creek February 9, 2005

SECTION B: SEWAGE POLLUTION SOURCES

- 1. SEWAGE TREATMENT FACILITIES
 - 0 DIRECT None
 - 0 INDIRECT None
 - 0 B.1. TOTAL
- ON-SITE SEWAGE DEFICIENCIE Correction of deficiencies in this section is the responsibility of the local health department.
 - 1 CONTRIBUTES POLLUTION, DIRECT # 24
 - 76 CONTRIBUTES POLLUTION, INDIRECT # 2, 5, 6, 7, 8, 14, 15, 16, 17, 18, 25, 28, 32, 37, 38, 42, 44, 47, 48, 49, 51, 52, 54, 56, 57, 58, 61, 62, 63, 66, 67, 72, 79, 80, 81, 83, 84, 89, 92, 94, 95, 96, 97, 98, 100, 101, 104, 105, 109, 112, 115, 116, 117, 118, 119, 121, 124, 125, 128, 129, 132, 136, 137, 138, 140, 141, 142, 144, 145, 146, 149, 150, 151, 152, 153, 155
 - 2 CP (Kitchen or Laundry Wastes), DIRECT # 26, 53
 - 20 CP (Kitchen or Laundry Wastes), INDIRECT # 3, 29, 30, 35, 60, 68, 71, 75, 95, 99, 110, 113, 114, 118, 122, 126, 135, 136, 154, 156
 - 0 NO FACILITIES, DIRECT None
 - 1 NO FACILITIES, INDIRECT # 102
 - 100 B.2. TOTAL
- 3. **POTENTIAL POLLUTION** Periodic surveillance of these properties will be maintained to determine any status change.
 - 28 POTENTIAL POLLUTION # 1, 4, 11, 13, 21, 22, 23, 27, 30, 31, 40, 45, 50, 55, 59, 60, 64, 82, 88, 103, 107, 108, 123, 127, 130, 131, 147, 148

SECTION C: NON-SEWAGE WASTE SITES

- 1. INDUSTRIAL WASTE SITES
 - 1 DIRECT # 91
 - <u>6</u> INDIRECT # 34, 65, 69, 90, 133, 134
 - 7 C.1. TOTAL
- 2. SOLID WASTE DUMPSITES
 - 0 DIRECT None
 - 2 INDIRECT # 46, 111
 - 2 C.2. TOTAL

SECTION D: BOATING ACTIVITY

- 1 MARINAS # 134
- 3 OTHER PLACES WHERE BOATS ARE MOORED # 133, 139, 143
- 1 UNDER SURVEILLANCE # 85
- 5 D. TOTAL

SECTION E: CONTRIBUTES ANIMAL POLLUTION

4 - DIRECT - # 39, 70, 74, 120

<u>19</u> - INDIRECT - # 9, 10, 12, 19, 20, 33, 36, 41, 43, 45, 69, 73, 76, 77, 78, 86, 87, 93, 106

23 - E. TOTAL

